## DIL 30 200 SE

## SEQUENCE LISTING

10> BEEKMAN, Nico Johannes Christiaan Maria

SCHAAPER, Wilhelmus Martinus Maria

DALSGAARD, Kristian

MOLOEN, Robert Hans



<120> VACCINE COMPRISING ANTIGENS BOUND TO CARRIERS THROUGH LABILE BONDS

<130> 2183-3898

<140> 09/214,009

<141> 1999-05-07

<160> 5

<170> PatentIn version 3.0

<210> 1

<211> 21

<212> PRT

<213> Unknown Organism

<221> misc\_feature

<223> Description of Unknown Organism: Organism unknown, construct based on GnRH.

<220>

<221> misc\_feature

<223> Initial Xaa is pyroglutamic acid. Terminal Xaa is Cys with a thioester bond to palmitic acid, or Lys bound to palmitic acid as an amide.

<400> 1

Xaa His Trp Ser Tyr Gly Leu Arg Pro Gly Gln His Trp Ser Tyr Gly
1 5 10 15

Leu Arg Pro Gly Xaa 20

<210> 2

<211> 22

<212> PRT

<213> canine parvovirus

<220>

<221> misc\_feature

<223> Xaa is Cys which may be acetylated, palmitoylated, conjugated to another peptide chain via a disulfide bridge, is absent, or any combination thereof.

Xaa Ser Asp Gly Ala Val Gln Pro Asp Gly Gln Pro Ala Val Arg
1 5 10 15

Asn Glu Arg Ala Thr Gly 20

<210> 3

<211> 18

<212> PRT

<213> feline immunodeficiency virus

√ 220>

<221> misc\_feature

<223> Xaa is Cys that is (alone or in combination) acetylated, bound to palmitic acid via a thioester bond, conjugated or can be absent.

<400> 3

Xaa Arg Ala Ile Ser Ser Trp Lys Gln Arg Asn Arg Trp Glu Trp Arg 1 5 10 15

Pro Asp

<210> 4

<211> 13

<212> PRT

<213> Unknown Organism

- <220>
- <221> misc\_feature
- <223> Description of Unknown Organism: Model Peptide
- <220>
- <221> misc\_feature
- <223> Initial Cys is bound to palmitic acid via a thioester bond.



- <400> 4
- Cys Ser Glu Ile Phe Arg Pro Gly Gly Gly Asp Met Arg
  1 5 10
- <210> 5
- <211> 10
- <212> PRT
- <213> Unknown Organism
- <220>
- <221> misc\_feature
- <223> Description of Unknown Organism: Model Peptide
- <220>
- <221> misc\_feature
- <223> Initial Cys is bound to palmitic acid via a thioester bond.

<400> 5

Cys Val Ala Thr Gln Leu Pro Ala Ser Phe 1 5 10

()2